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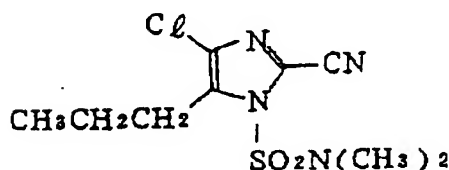
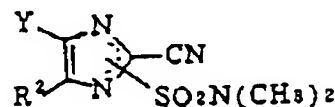
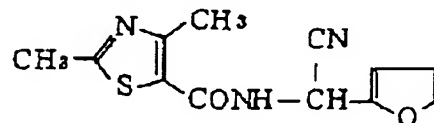
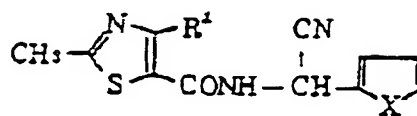
APPLICATION DATE : 10-08-90
APPLICATION NUMBER : 02213931

APPLICANT : SUMITOMO CHEM CO LTD;

INVENTOR : TAMAOKI MASAHIRO;

INT.CL. : A01N 43/78 //(A01N 43/78 , A01N 43:50)

TITLE : AGRICULTURAL AND
HORTICULTURAL FUNGICIDE
COMPOSITION



ABSTRACT : PURPOSE: To obtain an agricultural and horticultural fungicide composition showing much more excellent germicidal effects than separative use of the each compound by blending a certain amide derivative with a certain imidazole derivative for using.

CONSTITUTION: An amide derivative (e.g. compound shown by formula II) in formula I (R^1 is methyl or ethyl; X is O or S) is blended with an imidazole derivative (e.g. compound shown by formula IV) in formula III (R^2 is alkyl or phenyl which may be replaced with halogen; Y is halogen) in a weight ratio of about 1:5-5:1 to give an agricultural and horticultural fungicide showing excellent effects especially on phycomycosis. The composition is usable as an active ingredient of fungicide for plowed fields, orchards, etc.

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